

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	"6358325".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/30 15:15
S2	2	"6468951".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/16 16:02
S3	31	(cmp) and (slurry) near6 (tbah or tmah)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 13:27
S4	7	("5662769"   "5704987"   "5868863"   "5968280"   "6083419"   "6165956"   "6207630").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/16 16:16
S5	144	(cmp) and (hydrophilic or hydrophobic) and (tbah or tmah)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 14:18
S6	34	(slurry or suspension) near4 (tbah or taah or tmah)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/19 09:04
S7	296	438/691.cor.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 15:24
S8	854	438/692.cor.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/29 09:11
S9	135	438/693.cor.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 16:17
S10	53	438/754.cor.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 17:03

## EAST Search History

S11	33	(cmp) and (slurry) near6 (tbah or tmah)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 13:27
S12	161	(cmp) and (hydrophilic or hydrophobic) and (tbah or tmah)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 14:21
S13	844	438/691.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 15:24
S14	874	438/693.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 16:17
S15	430	438/754.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 17:11
S16	444	(copper or cu) near4 (hydrophobic\$4 or nonwett\$4 or non-wett\$4 or water near repell\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 17:12
S17	2	(copper or cu) near4 (hydrophobic\$4 or nonwett\$4 or non-wett\$4 or water near repell\$4) and (tmah or tbah or tetramethylammoniumhydroxide or tetra adj methyl adj ammonium adj hydroxide or tetrabutylammoniumhydroxide or tetra adj butyl adj ammonium adj hydroxide)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 17:16
S18	2	"6660638".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 17:16
S19	899	438/692.cor.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/29 10:02
			US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB			

## EAST Search History

S20	244	438/692.ccls. and (wetting or wettability or nonwetting or non-wetting or nonwetable or nonwettability or hydrophob\$6 or water near repell\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/29 10:27
S21	99	438/692.ccls. and (tmah or tbah or tetramethylammoniumhydroxide or tetra adj methyl adj ammonium adj hydroxide or tetrabutylammoniumhydroxide or tetra adj butyl adj ammonium adj hydroxide)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/30 15:15
S22	177	257/E21.303.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/29 10:26
S23	1441	257/E21.304.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/29 10:41
S24	231	257/E21.304.ccls. and (wetting or wettability or nonwetting or non-wetting or nonwetable or nonwettability or hydrophob\$6 or water near repell\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/29 10:41
S25	0	438/E21.304.ccls. and (tmah or tbah or tetramethylammoniumhydroxide or tetra adj methyl adj ammonium adj hydroxide or tetrabutylammoniumhydroxide or tetra adj butyl adj ammonium adj hydroxide)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/29 10:48
S26	1149	257/E21.583.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/29 10:41
S27	112	257/E21.583.ccls. and (wetting or wettability or nonwetting or non-wetting or nonwetable or nonwettability or hydrophob\$6 or water near repell\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/29 10:41

## EAST Search History

S28	98	(cmp or planariz\$4 or polish\$4) near10 (tmah or tbah or tetramethylammoniumhydroxide or tetra adj methyl adj ammonium adj hydroxide or tetrabutylammoniumhydroxide or tetra adj butyl adj ammonium adj hydroxide)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/29 11:08
S29	307	(cmp or planariz\$4 or polish\$4) and (tmah or tbah or tetramethylammoniumhydroxide or tetra adj methyl adj ammonium adj hydroxide or tetrabutylammoniumhydroxide or tetra adj butyl adj ammonium adj hydroxide) and (copper or cu) and (wett\$6 or nonwett\$6 or hydrophob\$6 or hydrophil\$6 or (water or liquid) near3 (repell\$6))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/29 11:10
S30	18	(cmp or planariz\$4 or polish\$4) same (tmah or tbah or tetramethylammoniumhydroxide or tetra adj methyl adj ammonium adj hydroxide or tetrabutylammoniumhydroxide or tetra adj butyl adj ammonium adj hydroxide) and (copper or cu) same (wett\$6 or nonwett\$6 or hydrophob\$6 or hydrophil\$6 or (water or liquid) near3 (repell\$6))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/29 11:26
S31	26	(tmah or tbah or tetramethylammoniumhydroxide or tetra adj methyl adj ammonium adj hydroxide or tetrabutylammoniumhydroxide or tetra adj butyl adj ammonium adj hydroxide) same (copper or cu) same (wett\$6 or nonwett\$6 or hydrophob\$6 or hydrophil\$6 or (water or liquid) near3 (repell\$6))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/29 13:18
S32	6	(US-20040020134-\$ or US-20030143848-\$ or US-20020025763-\$ or US-20030207778-\$ or US-20020111024-\$).did. or (US-6693035-\$).did.	US-PGPUB; USPAT	OR	ON	2006/06/29 12:29
S33	2	"6358325".pn. "6468951".pn.	US-PGPUB; USPAT	OR	ON	2006/06/29 12:31

## EAST Search History

S34	1	(tmah or tbah or tetramethylammoniumhydroxide or tetra adj methyl adj ammonium adj hydroxide or tetrabutylammoniumhydroxide or tetra adj butyl adj ammonium adj hydroxide) same (copper or cu) same (nonwett\$6 or hydrophob\$6 or hydrophil\$6 or (water or liquid) near3 (repell\$6))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/30 15:16
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# Interference Search

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	58	((tmah or tbah or tetramethylammoniumhydroxide or tetra adj methyl adj ammonium adj hydroxide or tetrabutylammoniumhydroxide or tetra adj butyl adj ammonium adj hydroxide) and (copper or cu)).clm.	US-PGPUB	OR	ON	2006/06/30 15:22
L3	8	((tmah or tbah or tetramethylammoniumhydroxide or tetra adj methyl adj ammonium adj hydroxide or tetrabutylammoniumhydroxide or tetra adj butyl adj ammonium adj hydroxide) and (wett\$6 or hydropho\$6 or hydrophil\$6 or (water or fluid or liquid) near3 (repel\$5 or repuls\$4))).clm.	US-PGPUB	OR	ON	2006/06/30 15:24
L4	11	((tmah or tbah or tetramethylammoniumhydroxide or tetra adj methyl adj ammonium adj hydroxide or tetrabutylammoniumhydroxide or tetra adj butyl adj ammonium adj hydroxide) and (cmp or planariz\$ or polish\$4) near5 (copper or cu)).clm.	US-PGPUB	OR	ON	2006/06/30 15:23
L5	2	((tmah or tbah or tetramethylammoniumhydroxide or tetra adj methyl adj ammonium adj hydroxide or tetrabutylammoniumhydroxide or tetra adj butyl adj ammonium adj hydroxide) and (wett\$6 or nonwett\$4 or hydropho\$6 or hydrophil\$6 or (water or fluid or liquid) near3 (repel\$5 or repuls\$4)) and (copper or cu) and (cmp or planariz\$4 or slurry or polish\$4 or grind\$4)).clm.	US-PGPUB	OR	ON	2006/06/30 15:24